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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of STEPHEN F. GASS, ANDREW L. JOHNSTON, JOEL F. JENSEN, SUNG H. KIM, DAVID A. FANNING, and ROBERT L. CHAMBERLAIN

Date: July 7, 2005

Serial No.: 09/929,240

Examiner Boyer D. Ashley

Filed: August 13, 2001

Group Art Unit 3724

For: FIRING SUBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM

To: Commissioner for Patents

Attention: Examiner Boyer D. Ashley

Group Art Unit 3724 P.O. Box 1450

Alexandria, Virginia 22313-1450

SECOND AMENDMENT

This amendment responds to the Office Action mailed March 7, 2005. Please amend the claims as set forth below. Applicant's remarks follow the claims.